BARRE
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	3.03	2	NC*	Male	1.80	5	278
Female	1.12	0	NC*	Female	1.37	1	NC*
Total	4.15	2	NC*	Total	3.17	6	190
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	0.99	0	NC*	Male	0.57	0	NC*
Female	0.84	0	NC*	Female	0.51	0	NC*
Total	1.83	0	NC*	Total	1.07	0	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.19	0	NC*	Male	2.40	1	NC*
Female	17.47	14	80	Female	2.08	1	NC*
Total	17.66	14	79	Total	4.49	2	NC*
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	1.95	1	NC*
Female	1.10	1	NC*	Female	0.92	1	NC*
				Total	2.87	2	NC*
Colon / Rectum				**Ovary**			
Male	7.63	7	92				
Female	7.26	9	124	Female	2.10	4	NC*
Total	14.88	16	108				
Esophagus				**Pancreas**			
Male	1.08	0	NC*	Male	1.14	3	NC*
Female	0.37	0	NC*	Female	1.19	2	NC*

	Exp	Obs	SIR
Total	1.45	0	NC*

Hodgkin's Disease

	Exp	Obs	SIR
Male	0.48	0	NC*
Female	0.36	2	NC*
Total	0.85	2	NC*

Kidney and Renal Pelvis

	Exp	Obs	SIR
Male	1.74	3	NC*
Female	1.03	0	NC*
Total	2.77	3	NC*

Larynx

	Exp	Obs	SIR
Male	1.04	2	NC*
Female	0.28	1	NC*
Total	1.32	3	NC*

Leukemia

	Exp	Obs	SIR
Male	1.32	3	NC*
Female	0.98	0	NC*
Total	2.30	3	NC*

Liver and Intrahepatic Bile Ducts

	Exp	Obs	SIR
Male	0.60	0	NC*
Female	0.25	0	NC*
Total	0.84	0	NC*

Lung and Bronchus

	Exp	Obs	SIR
Male	9.62	5	52
Female	7.20	5	69
Total	16.82	10	59

	Exp	Obs	SIR
Total	2.33	5	215

Prostate

	Exp	Obs	SIR
Male	18.13	13	72

Stomach

	Exp	Obs	SIR
Male	1.30	1	NC*
Female	0.78	1	NC*
Total	2.08	2	NC*

Testis

	Exp	Obs	SIR
Male	0.68	0	NC*

Thyroid

	Exp	Obs	SIR
Male	0.36	0	NC*
Female	0.89	1	NC*
Total	1.25	1	NC*

Uteri, Corpus and Uterus, NOS

	Exp	Obs	SIR
Female	3.37	3	NC*

All Sites / Types

	Exp	Obs	SIR
Male	60.25	54	90
Female	55.57	49	88
Total	115.82	103	89

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for

this cancer
Obs = observed case count
SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]
* = **SIR** and statistical significance not calculated when **Obs** < 5
+ indicates number of observed cases is statistically significantly higher than the expected number of cases
- indicates number of observed cases is statistically significantly lower than the expected number of cases
# indicates statistical significance at the **p** ≤ 0.05 level
~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level
^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels